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EDUCATIONAL AND NONPROFIT INSTITUTIONS RECEIVING
PRIME CONTRACT AWARDS FOR RDT&E, FY-78. (U)
WASHINGTON HEADQUARTERS SERVICE (DOD) D C DIR FOR
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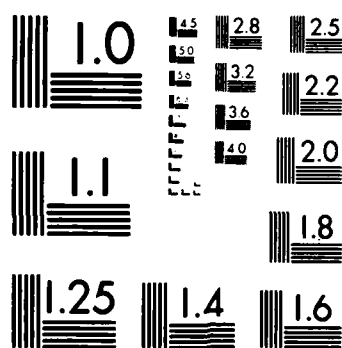
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MICROCOPY RESOLUTION TEST CHART
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**CURRENT TITLE: EDUCATIONAL AND NONPROFIT INSTITUTIONS RECEIVING PRIME
CONTRACT AWARDS FOR RDT&E**

**PREVIOUS TITLE: EDUCATIONAL AND NONPROFIT INSTITUTIONS RECEIVING MILITARY
PRIME CONTRACT AWARDS FOR RDT&E**



EDUCATIONAL & NONPROFIT INSTITUTIONS

**EDUCATIONAL & NONPROFIT INSTITUTIONS RECEIVING
MILITARY PRIME CONTRACT AWARDS FOR RDT&E**

FISCAL YEAR 1978

**DEPARTMENT OF DEFENSE
WASHINGTON HEADQUARTERS SERVICES
DIRECTORATE FOR INFORMATION OPERATIONS
AND REPORTS**

EDUCATIONAL AND NONPROFIT INSTITUTIONS
RECEIVING PRIME CONTRACT AWARDS OVER \$10,000 FOR
RESEARCH, DEVELOPMENT, TEST, AND EVALUATION WORK

FISCAL YEAR 1978

This report presents data on Department of Defense prime contract actions over \$10,000 for research, development, test, and evaluation (RDT&E) work awarded to educational and nonprofit institutions during fiscal year 1978.

There are three sections to this report which list contractors alphabetically by type of institution. The first section lists educational and other nonprofit institutions in the United States; the second lists U.S. government agencies; and the third section lists foreign institutions and government agencies.

The locations shown are those where the work was expected to be performed. Generally, the location is an institution's laboratory or other facility. However, if the work was scheduled to be performed at a defense activity, such as an Air Force Base, the location is the defense activity rather than the institution's facility. The dollar amounts shown include only prime contract awards over \$10,000 for RDT&E work. They exclude any other services, such as training services, or any supplies furnished by these contractors.

The following table presents the number of institutions and the amount of RDT&E awards by type of institution for both fiscal years.

TYPE OF INSTITUTION	Fiscal Year			
	1977		1978	
	Number	Amount (Millions)	Number	Amount (Millions)
TOTAL	<u>310</u>	<u>\$721</u>	<u>346</u>	<u>\$820</u>
U.S. Institutions - Total	<u>290</u>	<u>705</u>	<u>323</u>	<u>793</u>
Educational	<u>180</u>	<u>437</u>	<u>202</u>	<u>496</u>
Other Nonprofit	<u>110</u>	<u>268</u>	<u>121</u>	<u>297</u>
U.S. Government Agencies	11	15	13	26
Foreign Institutions and Government Agencies	9	1	10	1

In fiscal year 1978, educational and nonprofit institutions received DoD prime contract awards over \$10,000 for RDT&E totaling \$820 million compared to \$721 million in fiscal year 1977. This represents an increase of \$99 million or 14 percent. This was a significant increase as

the amount of these awards from 1976 to 1977 was \$6 million, or less than one percent. Awards to U.S. government agencies showed the largest gain of all institutions, increasing from \$15 million in 1977 to \$26 million in 1978, an increase of \$11 million, or 73 percent.

Prepared Annually by
DEPARTMENT OF DEFENSE
WASHINGTON HEADQUARTERS SERVICES
DIRECTORATE FOR INFORMATION
OPERATIONS AND REPORTS
JUNE 26, 1979

DEPARTMENT OF DEFENSE
EDUCATIONAL AND NON-PROFIT INSTITUTIONS
RECEIVING MILITARY PRIME CONTRACTS OF \$10,000 OR MORE FOR
RESEARCH, DEVELOPMENT, TEST AND EVALUATION WORK

FISCAL YEAR 1978

PART I - U.S. INSTITUTIONS

NAME OF CONTRACTOR AND LOCATION	THOUSANDS OF DOLLARS	NAME OF CONTRACTOR AND LOCATION	THOUSANDS OF DOLLARS
ACADEMY INTERSCIENCE METHODOLOGY CHICAGO ILLINOIS	398 * 398	AMHERST COLLEGE AMHERST MASS	58 * 58
ACADEMY OF APPLIED SCIENCE INC ALBUQUERQUE NEW MEXICO	148 * 12	ANALYTIC SERVICES INC ARLINGTON VIRGINIA	5,184 * 717
CORVALLIS OREGON	11	FALLS CHURCH VIRGINIA	4,373
GAINESVILLE FLORIDA	11	WILLOW GROVE PA	96
DETROIT MICHIGAN	11	ARIZONA STATE UNIVERSITY TEMPE ARIZONA	122 * 122
SALT LAKE CITY UTAH	13	ARIZONA UNIVERSITY OF IGLOO MARYS IG ALASKA	2,643 * 65
MADISON NEW JERSEY	11	TUCSON ARIZONA	2,544
RALEIGH NCAR	69	ARKANSAS UNIVERSITY OF FAYETTEVILLE ARKANSAS	30 * 30
ST LOUIS MISSOURI	10	AUBURN UNIVERSITY AUBURN ALABAMA	715 * 715
ACCOUSTICAL SOCIETY OF AMERICA NEW YORK NEW YORK	45 * 45	BATTELLE MEMORIAL INSTITUTE WASHINGTON DC	14,423 * 25
ADVANCED INTL STUDIES INSTITUTE WASHINGTON DC	99 * 74	ABERDEEN PROV MARYLAND	95
CLOUD LAKE FLORIDA	25	ALEXANDRIA VIRGINIA	34
AEROSPACE CORP EL SEGUNDO CALIFORNIA	10,831 * 10,831	ATLANTA GEORGIA	44
AKRON UNIVERSITY OF AKRON OHIO	100 * 100	BROOKS AFB TEXAS	17
ALABAMA CIVIL PREPAREDNESS VARIOUS CITIES ALABAMA	200 * 200	DOVER NEW JERSEY	163
ALABAMA UNIVERSITY OF BIRMINGHAM ALABAMA	525 * 128	WHITE SANDS MS NEW MEXICO	121
HUNTSVILLE ALABAMA	187	FALLS CHURCH VIRGINIA	10
UNIVERSITY ALABAMA	210	FORT MONMOUTH NEW JERSEY	180
ALASKA UNIVERSITY OF BARROW VILLAGE ALASKA	9,820 * 9,538	FORT BELVOIR VIRGINIA	24
FAIRBANKS CITY ALASKA	282	FORT EUSTIS VIRGINIA	196
AMERICAN COLLEGE TESTING PGM IOWA CITY IOWA	35 * 35	FORT MONROE VIRGINIA	59
AMERICAN COUNCIL EDUCATION WASHINGTON DC	144 * 144	COLUMBUS OHIO	11,040
AMERICAN DENTAL ASSOCIATION CHICAGO ILLINOIS	25 * 25	HUNTSVILLE ALABAMA	269
AMERICAN FOUNDATION BIOLOGICAL ROCKVILLE MARYLAND	468 * 468	EL SEGUNDO CALIFORNIA	75
AMERICAN INSTITUTE BIOLOGICAL ARLINGTON VIRGINIA	169 * 169	FORT BLISS TEXAS	14
AMERICAN INSTITUTE FOR RESEARCH WASHINGTON DC	838 * 573	RICHLAND WASHINGTON	1,054
BEDFORD MASS	226	SEATTLE WASHINGTON	63
PALO ALTO CALIFORNIA	39	REDSTONE ARSEN ALABAMA	480
AMERICAN NATIONAL RED CROSS WASHINGTON DC	53 * 53	WARREN MICHIGAN	459
AMERICAN SOCIETY FOR ENGINEERING WASHINGTON DC	180 * 180	SAN DIEGO CALIFORNIA	37
AMERICAN UNIVERSITY WASHINGTON DC	890 * 890	BAYLOR UNIVERSITY HOUSTON TEXAS	197 * 197
AMERICAN WATER WORKS ASSOC RSCH DENVER COLORADO	50 * 50	BEHAVIORAL TECHNOLOGY CONSUL INC SILVER SPRING MARYLAND	154 * 154
		BETH ISRAEL HOSPITAL NEW YORK NEW YORK	58 * 58
		BLOOD RESEARCH INSTITUTE INC BOSTON MASS	90 * 90
		BOSTON COLLEGE CHESTNUT HILL MASS	1,699 * 947
		NEWTON MASS	462
		WESTON MASS	250
		BOSTON UNIVERSITY BOSTON MASS	645 * 645
		BRANDEIS UNIVERSITY WALTHAM MASS	32 * 32
		BRIGHAM YOUNG UNIVERSITY PROVO UTAH	116 * 116

- * MINUS AMOUNT (CANCELLATIONS EXCEED NEW AWARDS)

DEPARTMENT OF DEFENSE
EDUCATIONAL AND NON-PROFIT INSTITUTIONS
RECEIVING MILITARY PRIME CONTRACTS OF \$10,000 OR MORE FOR
RESEARCH, DEVELOPMENT, TEST AND EVALUATION WORK

FISCAL YEAR 1978

PART I - U.S. INSTITUTIONS

NAME OF CONTRACTOR AND LOCATION	THOUSANDS OF DOLLARS	NAME OF CONTRACTOR AND LOCATION	THOUSANDS OF DOLLARS
BROOKINGS INSTITUTION WASHINGTON DC	146 * 146	CLAREMONT COLLEGES & UNIV CENTER CLAREMONT CALIFORNIA	21 * 21
BROWN UNIVERSITY PROVIDENCE RI	876 * 876	CLARKSON COLLEGE OF TECHNOLOGY POTSDAM NEW YORK	583 * 583
CALIFORNIA INSTITUTE OF TECHNOLOGY PASADENA CALIFORNIA	2,218 * 2,218	CLEMSON UNIVERSITY CLEMSON SCAR	147 * 147
CALIFORNIA STATE COLLEGE MAYNARD CALIFORNIA	52 * 52	COLORADO SCHOOL OF MINES GOLDEN COLORADO	67 * 67
CALIFORNIA STATE OF SACRAMENTO CALIFORNIA	190 * 190	COLORADO STATE UNIVERSITY FORT COLLINS COLORADO	775 * 775
CALIFORNIA STATE UNIVERSITY NORTHridge CALIFORNIA	25 * 25	COLORADO UNIVERSITY BOULDER COLORADO	1,298 * 1,201 97
CALIFORNIA UNIVERSITY OF BERKELEY CALIFORNIA	23,602 * 5,384	COLUMBIA UNIVERSITY NEW YORK NEW YORK	4,287 * 1,930 2,357
DAVIS CALIFORNIA	219	PALISADES NEW YORK	
IRVINE CALIFORNIA	352	CONFERENCE BOARD OF MATH SCIENCES WASHINGTON DC	19 * 19
LA JOLLA CALIFORNIA	7,023	CONNECTICUT UNIVERSITY OF FARMINGTON CONN	417 * 147 730
LOS ANGELES CALIFORNIA	3,382	STORRS CONN	
RIVERSIDE CALIFORNIA	68	COORDINATING RESEARCH COUNCIL INC NEW YORK	119 * 119
SAN DIEGO CALIFORNIA	3,989	CORNELL UNIVERSITY ITHACA NEW YORK	1,348 * 1,238 110
SAN FRANCISCO CALIFORNIA	181	DARTMOUTH COLLEGE HANOVER NH	30 * 30
SANTA BARBARA CALIFORNIA	316	DAYTON UNIVERSITY OF KIRTLAND AFB NEW MEXICO	11,211 * 2,370
SANTA CRUZ CALIFORNIA	164	WILLIAMS AFB ARIZONA	357
SEPULVEDA CALIFORNIA	43	EDWARDS AFB CALIFORNIA	104
WRIGHT PATTERS OHIO	2,661	DAYTON OHIO	4,119 4,256
CARNEGIE INSTITUTION OF WASHINGTON WASHINGTON DC	25 * 25	DELAWARE UNIVERSITY OF NEWARK DELAWARE	515 * 515
CARNEGIE MELLON UNIVERSITY PITTSBURGH PA	3,787 * 3,787	DENVER UNIVERSITY OF DENVER CANADA COLORADO	1,621 * 53 1,568
CASE WESTERN RESERVE UNIVERSITY CLEVELAND OHIO	688 * 688	DREXEL INSTITUTE OF TECHNOLOGY PHILADELPHIA PA	325 * 325
CATHOLIC UNIVERSITY OF AMERICA WASHINGTON DC	874 * 974	DUKE UNIVERSITY DURHAM NCAR	844 * 844
CENTER FOR CREATIVE LEADERSHIP GREENSBORO NCAR	45 * 45	EASTERN WASHINGTON STATE COLLEGE CHENEY WASHINGTON	12 * 12
CENTRAL MICHIGAN UNIVERSITY MOUNT PLEASANT MICHIGAN	39 * 39	EDUCATIONAL TESTING SERVICE PRINCETON NEW JERSEY	170 * 170
CHARLES STARK DRAPER LABS INC CAMBRIDGE MASS	73,299 * 73,299	EINSTEIN ALBERT COLLEGE OF MEDICIN BRONX NEW YORK	153 * 153
CHICAGO UNIVERSITY CHICAGO ILLINOIS	291 * 291	EMMANUEL COLLEGE BOSTON MASS LEXINGTON MASS	562 * 384 178
CINCINNATI UNIVERSITY OF CINCINNATI OHIO	838 * 513		
WRIGHT PATTERS OHIO	325		
CITY OF HOPE MEDICAL CENTER DUARTE CALIFORNIA	62 * 62		
CITY UNIV OF NEW YORK RSCH FOUND FLUSHING NEW YORK	122 * 122		
CITY UNIVERSITY OF NEW YORK FLUSHING NEW YORK	433 * 144 289		

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EMORY UNIVERSITY ATLANTA	GEORGIA	79 *	GILLETTE RESEARCH INSTITUTE INC RIVERDALE MARYLAND	25 *
ENVIRONMENTAL RSCH INST OF MICH ANN ARBOR	MICHIGAN	4,714 *	GORGAS MEMORIAL INSTITUTE OF TROP WASHINGTON DC	154 *
YPSILANTI MICHIGAN		1,114		154
FACTORY MUTUAL RESEARCH CORP NORWOOD MASS		54 *	HAHNEMANN MEDICAL COLLEGE & HOSPIT PHILADELPHIA PA	129 *
		54		129
FAIRLEIGH DICKINSON UNIVERSITY HACKENSACK NEW JERSEY		50 *	HARBOR GENERAL HOSPITAL TORRANCE CALIFORNIA	37 *
		50		37
FAR WEST LAB FOR EDUC RES & DEV BERKELEY	CALIFORNIA	85 *	HARVARD UNIVERSITY BOSTON MASS	2,790 *
		85	CAMBRIDGE MASS	48
FEDERATION OF AMERICAN SOCIETIES BETHESDA MARYLAND		46 *		2,652
		46	HAWAII UNIVERSITY OF MONOLULU CITY HAWAII	2,111 *
FELS RESEARCH INSTITUTE YELLOW SPRINGS OHIO		39 *	PEARL HARBOR HAWAII	2,070
		39		41
FLORIDA A & M UNIVERSITY TALLAHASSEE FLORIDA		41 *	HILLSIDE MEDICAL CENTER NEW HYDE PARK NEW YORK	100 *
		41		100
FLORIDA ATLANTIC UNIVERSITY BOCA RATON FLORIDA		37 *	HOUSTON UNIVERSITY OF HOUSTON TEXAS	297 *
		37		297
FLORIDA STATE UNIVERSITY GAINESVILLE FLORIDA		852 *	HOWARD UNIVERSITY WASHINGTON DC	35 *
TALLAHASSEE FLORIDA		17		35
		835	HUDSON INSTITUTE CROTON ON HUDS NEW YORK	570 *
FLORIDA TECHNOLOGICAL UNIVERSITY ORLANDO FLORIDA		1,728 *		570
		1,728	HUMAN RESOURCES RESEARCH ORGN GERMANY	1,848 *
FLORIDA UNIVERSITY GAINESVILLE FLORIDA		1,165 *	ALEXANDRIA VIRGINIA	413
		1,165	FORT KNOX KENTUCKY	624
FOUNDATION FOR ADVANCED RESEARCH LOS ANGELES CALIFORNIA		50 *	LOUISVILLE KENTUCKY	386
		50	FORT ORD CALIFORNIA	74
FRANKLIN INSTITUTE OF PENNSYLVANIA PHILADELPHIA PA		440 *	MONTEREY CALIFORNIA	42
		440		305
GEOPHYSICAL INSTITUTE OF ALASKA COLLEGE VILLAG ALASKA		875 *	I I T RESEARCH INSTITUTE ANNAPOLIS MARYLAND	10,427 *
FAIRBANKS CITY ALASKA		113	CHICAGO ILLINOIS	4,575
		762	GRIFFISS AFB NEW YORK	1,590
GEORGE WASHINGTON UNIVERSITY WASHINGTON DC		2,053 *	WRIGHT PATTERS OHIO	568
		2,053		94
GEORGETOWN UNIVERSITY WASHINGTON DC		927 *	ILLINOIS BENEDICTINE COLLEGE LISLE ILLINOIS	21 *
		927		21
GEORGIA INSTITUTE TECH ATLANTA GEORGIA		2,477 *	ILLINOIS INSTITUTE TECHNOLOGY ANNAPOLIS MARYLAND	4,710 *
PANAMA CITY FLORIDA		2,397	HANSCOM AFB MASS	5,720
		80	CHICAGO ILLINOIS	15
GEORGIA STATE COLLEGE ATLANTA GEORGIA		20 *	GRIFFISS AFB NEW YORK	2,068
		20	ROME NEW YORK	593
GEORGIA TECH RESEARCH INSTITUTE ATLANTA GEORGIA		11,470 *	WRIGHT PATTERS OHIO	275
		11,470		79
GEORGIA UNIVERSITY OF ATHENS GEORGIA		220 *	ILLINOIS UNIVERSITY OF CHAMPAIGN ILLINOIS	3,590 *
		220	CHICAGO ILLINOIS	144
GERMANTOWN LABORATORIES INC ELVERSON PA		190 *	URBANA ILLINOIS	216
PHILADELPHIA PA		18		3,230
		172	INDIANA UNIVERSITY BLOOMINGTON INDIANA	196 *
			INDIANAPOLIS INDIANA	131
				65
			INDIANA UNIVERSITY FOUNDATION INDIANAPOLIS INDIANA	59 *
				59
			INDIANAPOLIS CTR FOR ADVANCE RSCH WRIGHT PATTERS OHIO	88 *
				88

- * MINUS AMOUNT (CANCELLATIONS EXCEED NEW AWARDS)

DEPARTMENT OF DEFENSE
EDUCATIONAL AND NON-PROFIT INSTITUTIONS
RECEIVING MILITARY PRIME CONTRACTS OF \$10,000 OR MORE FOR
RESEARCH, DEVELOPMENT, TEST AND EVALUATION WORK

FISCAL YEAR 1978
PART I - U.S. INSTITUTIONS

NAME OF CONTRACTOR AND LOCATION	THOUSANDS OF DOLLARS	NAME OF CONTRACTOR AND LOCATION	THOUSANDS OF DOLLARS
INSTITUTE FOR ADVANCED STUDY PRINCETON NEW JERSEY	16 * 16	KENTUCKY UNIVERSITY OF LEXINGTON KENTUCKY	33 * 33
INSTITUTE FOR BEHAVIORAL RESEARCH SALT LAKE CITY UTAH SILVER SPRING MARYLAND	71 * 35 36	KENYON COLLEGE GAMBIER OHIO	16 * 16
INSTITUTE FOR DEFENSE ANALYSIS ARLINGTON VIRGINIA PRINCETON NEW JERSEY	15,172 * 11,842 3,330	LA FOND OCEANIC CONSULTANTS SAN DIEGO CALIFORNIA	14 * 14
INSTITUTE FOR MANPOWER MANAGEMENT WASHINGTON DC PANAMA CITY FLORIDA	121 * 62 59	LA JOLLA INSTITUTE LA JOLLA CALIFORNIA SAN DIEGO CALIFORNIA	193 * 165 24
INSTITUTE FOR PSYCHO LOGIC RESTON VIRGINIA	40 * 40	LEHIGH UNIVERSITY BETHLEHEM PA	574 * 574
INSTITUTE FOR RESEARCH INC STATE COLLEGE PA	116 * 116	LIGHTNING & TRANSIENTS RESRCH INST MIAMI FLORIDA	14 * 14
INSTITUTE FOR RESEARCH STUDIES ATHENS OHIO	20 * 20	LOGISTICS MANAGEMENT INSTITUTE WASHINGTON DC	22 * 22
INSTITUTE FOR THE FUTURE MENLO PARK CALIFORNIA	34 * 34	LOUISIANA STATE UNIVERSITY OF BATON ROUGE LOUISIANA NEW ORLEANS LOUISIANA	889 * 889 201
INSTITUTE MEDICAL RSCH SANTA CLARA SAN JOSE CALIFORNIA	41 * 41	LOUISVILLE UNIVERSITY OF LOUISVILLE KENTUCKY	224 * 224
INSTITUTE OF BEHAVIORAL SCIENCES MONOLULU CITY HAWAII	69 * 69	LOWELL OBSERVATORY FLAGSTAFF ARIZONA	24 * 24
INSTITUTE OF MEDICAL SCIENCES SAN FRANCISCO CALIFORNIA	43 * 43	LOWELL STATE COLLEGE LOWELL MASS	197 197
INTERNATIONAL CITY MGT ASSOCIATION WASHINGTON DC	106 * 106	LOWELL TECHNOLOGICAL INSTITUTE LOWELL MASS	197 * 197
INTERNATIONAL SOCIETY TERRAIN VEH MOROKEN NEW JERSEY	11 * 11	LOYOLA UNIVERSITY CHICAGO ILLINOIS MAYWOOD ILLINOIS	72 * 41 31
IOWA STATE UNIV OF SCIENCE & TECH AMES IOWA	30 * 30	MAINE UNIVERSITY OF ORONO MAINE	15 * 15
IOWA STATE UNIVERSITY PRESS AMES IOWA	39 * 39	MARINE BIOSCIENCE LABORATORY WOODS HOLE MASS	52 * 52
IOWA UNIVERSITY OF IOWA CITY IOWA	712 * 712	MARYLAND UNIVERSITY OF BALTIMORE MARYLAND COLLEGE PARK MARYLAND	2,053 * 165 1,888
JEFFERSON MEDICAL COLLEGE PHILADELPHIA PA	110 * 118	MASSACHUSETTS GENERAL HOSPITAL BOSTON MASS	128 * 128
JOHN CARROLL UNIVERSITY CLEVELAND OHIO	160 * 160	MASSACHUSETTS INSTITUTE TECHNOLOGY CAMBRIDGE MASS LEXINGTON MASS	110,720 * 13,235 97,485
JOHNS HOPKINS UNIVERSITY BALTIMORE MARYLAND SCAGGSVILLE MARYLAND	134,607 * 981 133,626	MASSACHUSETTS UNIVERSITY OF AMHERST MASS WORCESTER MASS	803 * 714 89
KANSAS STATE UNIVERSITY MANHATTAN KANSAS	175 * 175	MEDICAL COLLEGE OF WISCONSIN MILWAUKEE WISCONSIN	23 * 23
KANSAS UNIVERSITY OF KANSAS CITY KANSAS LAWRENCE KANSAS	530 * 170 360	MIAMI UNIVERSITY OXFORD OHIO	304 * 304
KENTUCKY RESEARCH FOUNDATION LEXINGTON KENTUCKY	200 * 200	MIAMI UNIVERSITY OF CORAL GABLES FLORIDA MIAMI FLORIDA	2,371 * 2,291 80

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MICHAEL REFSE RESEARCH FOUNDATION CHICAGO ILLINOIS	26 * 26	NEBRASKA UNIVERSITY OF LINCOLN NEBRASKA	71 * 27
MICHIGAN STATE UNIVERSITY EAST LANSING MICHIGAN	415 * 415	STOUTSVILLE MISSOURI	44
MICHIGAN TECHNOLOGICAL UNIVERSITY HOUGHTON MICHIGAN	422 * 422	NEUROLOGICAL SCIENCES INSTITUTE PORTLAND OREGON	19 * 19
MICHIGAN UNIVERSITY OF ANN ARBOR MICHIGAN	2,379 * 2,364	NEVADA UNIVERSITY OF RENO NEVADA	167 * 167
PONTIAC MICHIGAN	15	NEW ENGLAND MEDICAL CENTER HOSPITAL BOSTON MASS	40 * 40
MICROSURGICAL TRANSPLANT RES FOUND SAN MATEO CALIFORNIA	20 * 20	NEW HAMPSHIRE UNIVERSITY OF DURHAM NH	122 * 122
MIDWEST RESEARCH INSTITUTE KANSAS CITY MISSOURI	1,223 * 1,145	NEW JERSEY INSTITUTE OF TECHNOLOGY NEWARK NEW JERSEY	22 * 22
WRIGHT PATTERS OHIO	78	NEW MEXICO INSTITUTE MINING & TECH SOCORRO NEW MEXICO	2,991 * 2,991
MILITARY OPERATIONS RESEARCH SOC ALEXANDRIA VIRGINIA	52 * 52	NEW MEXICO STATE UNIVERSITY CANADA	4,791 * 456
MILWAUKEE SCHOOL OF ENGINEERING MILWAUKEE WISCONSIN	54 * 54	ALBUQUERQUE NEW MEXICO	201
MINNESOTA UNIVERSITY OF MINNEAPOLIS MINNESOTA	909 * 700	LAS CRUCES NEW MEXICO	2,987
ST PAUL MINNESOTA	209	WHITE SANDS MS NEW MEXICO	4,137
MISSISSIPPI UNIVERSITY OF UNIVERSITY MISS	51 * 51	NEW MEXICO UNIVERSITY OF ALBUQUERQUE NEW MEXICO	4,191 * 4,654
MISSOURI UNIVERSITY OF COLUMBIA MISSOURI	503 * 310	LAKE HAVASU CI ARIZONA	278
ROLLA MISSOURI	185	KIRTLAND AFB NEW MEXICO	255
MITRE CORP BEDFORD MASS	69,207 * 68,970	NEW YORK MEDICAL COLLEGE NEW YORK NEW YORK	78 * 80
MCLEAN VIRGINIA	237	NEW YORK POLYTECHNIC INSTITUTE BROOKLYN NEW YORK	1,504 1,272
MONTANA ENERGY & M D M R&D INSTIT RUTTE MONTANA	58 * 58	FARMINGDALE NEW YORK	140
MONTANA STATE UNIVERSITY BOZEMAN MONTANA	114 * 114	NEW YORK NEW YORK	116
MONTEFIORE HOSPITAL MEDICAL CENTER NEW YORK NEW YORK	46 * 46	NEW YORK STATE UNIV RESEARCH FOUND ALBANY NEW YORK	1,444 * 440
MONTEREY INSTITUTE OF FOREIGN STUD MONTEREY CALIFORNIA	14 * 14	BUFFALO NEW YORK	408
MOUNT SINAI HOSPITAL NEW YORK NEW YORK	187 * 187	STONY BROOK NEW YORK	56
MOUNT SINAI HOSPITAL OF CLEVELAND CLEVELAND OHIO	47 * 47	NEW YORK STATE UNIVERSITY OF ALBANY NEW YORK	271 * 174
NATIONAL CNCL SOVIET E EUROPE RSCH CAMBRIDGE MASS	550 * 550	NEW YORK NEW YORK	82
NATIONAL COUNCIL ON RADN PROT NEAS WASHINGTON DC	15 * 15	STONY BROOK NEW YORK	15
NATIONAL GOVERNORS CONFERENCE WASHINGTON DC	109 * 109	NEW YORK UNIVERSITY NEW YORK NEW YORK	819 * 819
NATIONAL GRADUATE UNIVERSITY WASHINGTON DC	56 * 38	NORTH CAROLINA AGRI & TECH STATE U GREENSBORO NCAR	60 * 60
ARLINGTON VIRGINIA	18	NORTH CAROLINA CIVIL PREPAREDNESS VARIOUS CITIES NCAR	97 * 93
		NORTH CAROLINA STATE UNIVERSITY RALEIGH NCAR	277 * 277
		NORTH CAROLINA UNIVERSITY OF CHAPEL HILL NCAR	576 * 490
		WILMINGTON NCAR	46
		NORTH CENTRAL ASSOC OF COLLEGES VARIOUS DOMESTIC	22 * 22

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NORTH TEXAS STATE UNIVERSITY DENTON TEXAS	50 * 50	PALISADES INSTITUTE NEW YORK NEW YORK	664 * 664
NORTHEASTERN RESEARCH FOUNDATION BOOTHBAY HARBOR MAINE	67 * 67	PENNSYLVANIA HOSPITAL CONTRIBUTORS PHILADELPHIA PA	150 * 150
NORTHEASTERN UNIVERSITY BOSTON MASS	1,055 * 1,055	PENNSYLVANIA STATE UNIVERSITY STATE COLLEGE PA	14,736 * 13,930
NORTHWEST REGIONAL EDUCATIONAL LAB PORTLAND OREGON	106 * 106	UNIVERSITY PARK PA	806
NORTHWESTERN UNIVERSITY EVANSTON ILLINOIS	601 * 601	PENNSYLVANIA UNIVERSITY OF WASHINGTON DC	2,169 * 50
NOTRE DAME UNIVERSITY OF NOTRE DAME INDIANA	81 * 81	PHILADELPHIA PA	2,110
NOVA UNIVERSITY OF ADVANCED TECH FORT LAUDERDALE FLORIDA	208 * 158	PETER BENT BRIGHAM HOSPITAL BOSTON MASS	153 * 153
MELBOURNE FLORIDA	50	PITTSBURGH UNIVERSITY OF PITTSBURGH PA	1,182 * 1,182
OAKLAND UNIVERSITY ROCHESTER MICHIGAN	109 * 109	PORTLAND STATE UNIVERSITY PORTLAND OREGON	26 * 26
OHIO STATE UNIV RESERCH FOUNDATION COLUMBUS OHIO	2,017 * 2,017	PRINCETON UNIVERSITY PRINCETON NEW JERSEY	1,497 * 1,497
OHIO STATE UNIVERSITY THE COLUMBUS OHIO	784 * 784	PURDUE RESEARCH FOUNDATION LAFAYETTE INDIANA	2,018 * 591
OHIO UNIVERSITY ATHENS OHIO	82 * 82	WEST LAFAYETTE INDIANA	1,427
OHIO WESLEYAN UNIVERSITY DELAWARE OHIO	79 * 79	QUEENS HOSPITAL MEDICAL CENTER HONOLULU CITY HAWAII	105 * 105
OKLAHOMA CIVIL PREPAREDNESS VARIOUS CITIES OKLAHOMA	49 * 49	RADIATION RESEARCH SOCIETY ARGONNE ILLINOIS	15 * 15
OKLAHOMA STATE UNIVERSITY OF STILLWATER OKLAHOMA	1,766 * 1,766	RANCHO LOS AMIGOS HOSPITAL DOWNEY CALIFORNIA	20 * 20
OKLAHOMA UNIVERSITY OF NORMAN OKLAHOMA	216 * 178	RAND CORP SANTA MONICA CALIFORNIA	16,866 * 16,866
OKLAHOMA CITY OKLAHOMA	38	REESE MICHAEL HOSPITAL & MED CENTR CHICAGO ILLINOIS	63 * 63
OLD DOMINION UNIVERSITY RSCH FOUNO NOVFOLK VIRGINIA	111 * 111	REGIS COLLEGE WESTON MASS	606 * 606
OREGON CIVIL PREPAREDNESS VARIOUS CITIES OREGON	69 * 69	RENSSELAER POLYTECHNIC INSTITUTE TROY NEW YORK	805 * 805
OREGON COLLEGE OF EDUCATION MONMOUTH OREGON	40 * 40	RESEARCH TRIANGLE INSTITUTE TRIANGLE PARK NCAR	1,535 * 1,535
OREGON GRADUATE CTR FOR STUDY RES REAVERTON OREGON	233 * 233	RHODE ISLAND CIVIL PREPAREDNESS VARIOUS CITIES RI	50 * 50
OREGON STATE OF CORVALLIS OREGON	46 * 46	RHODE ISLAND UNIVERSITY OF KINGSTON RI	861 * 861
OREGON STATE UNIVERSITY CORVALLIS OREGON	1,731 * 1,731	RICE UNIVERSITY HOUSTON TEXAS	358 * 358
OREGON UNIVERSITY OF EUGENE OREGON	195 * 89	RIVERSIDE RESEARCH INSTITUTE NEW YORK NEW YORK	3,025 * 3,025
PORTLAND OREGON	106	ROCHESTER UNIVERSITY OF ARLINGTON VIRGINIA	12,217 * 9,211
PALISADES GEOPHYSICAL INSTITUTE BERMUDA	2,307 * 1,858	ROCHESTER NEW YORK	3,006
BLAUVELT NEW YORK	661		
MIAMI FLORIDA	588		

* - MINUS AMOUNT (CANCELLATIONS EXCEED NEW AWARDS)

DEPARTMENT OF DEFENSE
EDUCATIONAL AND NON-PROFIT INSTITUTIONS
RECEIVING MILITARY PRIME CONTRACTS OF \$10,000 OR MORE FOR
RESEARCH, DEVELOPMENT, TEST AND EVALUATION WORK

FISCAL YEAR 1978
PART I - U.S. INSTITUTIONS

NAME OF CONTRACTOR AND LOCATION	THOUSANDS OF DOLLARS	NAME OF CONTRACTOR AND LOCATION	THOUSANDS OF DOLLARS
ROCKEFELLER UNIVERSITY NEW YORK NEW YORK	76 * 76	SOUTHWEST RESEARCH INSTITUTE SAN ANTONIO TEXAS	3,592 * 3,592
RUSH PRESBYTERIAN ST LUKES MED CTR CHICAGO ILLINOIS	130 * 130	SPEECH COMMUNICATIONS RESEARCH LAB SANTA BARBARA CALIFORNIA	272 * 272
RUTGERS UNIVERSITY NEW BRUNSWICK NEW JERSEY PISCATAWAY NEW JERSEY	267 * 255 12	STANFORD UNIVERSITY MENLO PARK CALIFORNIA STANFORD CALIFORNIA	1,540 * 269 1,271
S R I INTERNATIONAL WASHINGTON DC ARLINGTON VIRGINIA MENLO PARK CALIFORNIA STANFORD CALIFORNIA	26,296 * 150 632 25,346 168	STEVENS INSTITUTE OF TECHNOLOGY HOBOKEN NEW JERSEY	810 * 810
SAINT JOSEPHS COLLEGE PHILADELPHIA PENNSYLVANIA PA	62 * 62	SYRACUSE RESEARCH CORP SYRACUSE NEW YORK	217 * 217
SAINT JUDE CHILDRENS RSCH HOSPITAL MEMPHIS TENNESSEE	50 * 50	SYRACUSE UNIVERSITY ROME NEW YORK SYRACUSE NEW YORK	1,612 * 130 1,482
SAINT LOUIS UNIVERSITY CAHOKIA ILLINOIS ST LOUIS MISSOURI	209 * 35 174	SYRACUSE UNIVERSITY RESEARCH CORP SYRACUSE NEW YORK	1,298 * 1,298
SALK INSTITUTE THE SWIFTWATER PA	1,514 * 1,514	SYSTEMS & EVALUATIONS IN EDUCATION SANTA CRUZ CALIFORNIA	30 * 30
SAN DIEGO SOCIETY OF NATURAL HISTO SAN DIEGO CALIFORNIA	43 * 43	TEMPLE UNIVERSITY PHILADELPHIA PA	24 * 24
SAN DIEGO STATE COLLEGE FOUNDATION SAN DIEGO CALIFORNIA	1,697 * 1,697	TENNESSEE TECHNOLOGICAL UNIVERSITY COOKEVILLE TENNESSEE	113 * 113
SAN JOSE STATE UNIVERSITY FOUND CHICO CALIFORNIA LONG BEACH CALIFORNIA NORTHRIIDGE CALIFORNIA	259 * 27 202 30	TENNESSEE UNIVERSITY OF KNOXVILLE TENNESSEE MEMPHIS TENNESSEE TULLAHOMA TENNESSEE	1,065 * 860 74 189
SEATTLE UNIVERSITY SEATTLE WASHINGTON	47 * 47	TEXAS A & M RESEARCH FOUNDATION COLLEGE STATIO TEXAS DALLAS TEXAS	710 418 298
SOCIETY OF AUTOMOTIVE ENGINEERS WARRENDALE PA	50 * 50	TEXAS A & M UNIVERSITY COLLEGE STATIO TEXAS	467 * 467
SOUTH CAROLINA UNIVERSITY OF COLUMBIA SCAK	244 * 244	TEXAS CHRISTIAN UNIVERSITY FORT WORTH TEXAS	176 * 176
SOUTH DAKOTA SCHOOL OF MINES TECH RAPID CITY SDAK	13 * 13	TEXAS CIVIL PREPAREDNESS VARIOUS CITIES TEXAS	44 * 44
SOUTH FLORIDA UNIVERSITY OF TAMPA FLORIDA	354 * 354	TEXAS STATE OF AUSTIN TEXAS	18 * 18
SOUTHEASTERN CTR ELECT ENGR EDUC AUBURN ALABAMA WRIGHT PATTERS OHIO	924 * 496 428	TEXAS TECHNOLOGICAL COLLEGE LUBBOCK TEXAS	261 * 261
SOUTHERN CALIFORNIA UNIVERSITY OF LOS ANGELES CALIFORNIA	9,809 * 9,809	TEXAS UNIVERSITY OF ARLINGTON TEXAS AUSTIN TEXAS HOLLOWMAN AFR NEW MEXICO DALLAS TEXAS EL PASO TEXAS GALVESTON TEXAS RICHARDSON TEXAS	14,810 * 67 14,804 70 98 466 207 40
SOUTHERN METHODIST UNIVERSITY OF DALLAS TEXAS	305 * 305	TOTTS GAP MEDICAL RSCH LAB INC BANGOR PA	18 * 18
SOUTHERN RESEARCH INSTITUTE BIRMINGHAM ALABAMA	1,955 * 1,955	TOWSON STATE UNIV FOUNDATION INC TOWSON MARYLAND	98 * 98
SOUTHERN UNIVERSITY & A & M COL BATON ROUGE LOUISIANA	29 * 29		

- * MINUS AMOUNT (CANCELLATIONS EXCEED NEW AWARDS)

DEPARTMENT OF DEFENSE
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PART I - U.S. INSTITUTIONS

NAME OF CONTRACTOR AND LOCATION			THOUSANDS OF DOLLARS		NAME OF CONTRACTOR AND LOCATION			THOUSANDS OF DOLLARS
TRINITY UNIVERSITY			12 *	.	WAYNE STATE UNIVERSITY			330 *
SAN ANTONIO	TEXAS		12	.	DETROIT	MICHIGAN		330
TUFTS UNIVERSITY			155 *	.	WENTWORTH INSTITUTE			1,306 *
BOSTON	MASS		34	.	BOSTON	MASS		1,306
MEDFORD	MASS		121	.	WEST FLORIDA UNIVERSITY OF			53 *
TULANE UNIVERSITY OF	LOUISIANA		91 *	.	PENSACOLA	FLORIDA		53
COVINGTON	LOUISIANA		27	.	WEST VIRGINIA CIVIL PREPAREDNESS			196 *
NEW ORLEANS	LOUISIANA		64	.	VARIOUS CITIES	WVA		196
TUSKEGEE INSTITUTE			30 *	.	WEST VIRGINIA UNIVERSITY			54 *
TUSKEGEE	ALABAMA		30	.	MORGANTOWN	WVA		54
UNDERSEA MEDICAL SOCIETY INC			123 *	.	WESTERN MICHIGAN UNIVERSITY			11 *
BETHESDA	MARYLAND		123	.	KALAMAZOO	MICHIGAN		11
UNION COLLEGE & UNIVERSITY			25 *	.	WESTERN WASHINGTON STATE COLLEGE			129 *
SCHENECTADY	NEW YORK		25	.	BELLINGHAM	WASHINGTON		129
UNITED STATES CONFERENCE OF MAYORS			122 *	.	WILLIAM & MARY COLLEGE OF			44 *
WASHINGTON	DC		122	.	WILLIAMSBURG	VIRGINIA		44
UNIVERSITY CITY SCIENCE CENTER			105 *	.	WISCONSIN UNIVERSITY OF			2,327 *
PHILADELPHIA	PA		105	.	MADISON	WISCONSIN		2,272
UNIVERSITY HOSPITAL INC			52 *	.	MILWAUKEE	WISCONSIN		55
BOSTON	MASS		52	.	WOODS HOLE OCEANOGRAPHIC INST			6,579 *
URBAN INSTITUTE			96 *	.	WOODS HOLE	MASS		6,579
WASHINGTON	DC		96	.	WORCESTER POLYTECHNIC INSTITUTE			260 *
UTAH STATE UNIVERSITY			2,992 *	.	WORCESTER	MASS		260
LOGAN	UTAH		2,992	.	WRIGHT STATE UNIVERSITY			372 *
UTAH UNIVERSITY OF			510 *	.	DAYTON	OHIO		334
SALT LAKE CITY	UTAH		510	.	WRIGHT PATTERS	OHIO		34
VANDERBILT UNIVERSITY			118 *	.	WYOMING UNIVERSITY OF			151 *
NASHVILLE	TENNESSEE		118	.	LARAMIE	WYOMING		151
VERMONT UNIV OF & STATE AGRIC COLL			90 *	.	YALE UNIVERSITY			1,939 *
BURLINGTON	VERMONT		90	.	NEW HAVEN	CONN		1,939
VIRGINIA COMMONWEALTH UNIVERSITY			433 *	.	YESHIVA UNIVERSITY			22 *
RICHMOND	VIRGINIA		433	.	NEW YORK	NEW YORK		22
VIRGINIA INST OF MARINE SCIENCES			30 *	.				792,494
GLOUCESTER POI	VIRGINIA		30	.				
VIRGINIA MASON RESEARCH CENTER			106 *	.				
SEATTLE	WASHINGTON		106	.				
VIRGINIA POLYTECHNIC INSTITUTE			1,079 *	.				
BLACKSBURG	VIRGINIA		1,066	.				
LANGLEY AFB	VIRGINIA		13	.				
VIRGINIA UNIVERSITY OF			878 *	.				
CHARLOTTESVILL	VIRGINIA		878	.				
WASHINGTON STATE OF			158 *	.				
OLYMPIA	WASHINGTON		150	.				
WASHINGTON STATE UNIVERSITY			120 *	.				
PULLMAN	WASHINGTON		120	.				
WASHINGTON UNIVERSITY			256 *	.				
ST LOUIS	MISSOURI		256	.				
WASHINGTON UNIVERSITY OF			7,307 *	.				
SEATTLE	WASHINGTON		7,276	.				
ST LOUIS	MISSOURI		31	.				

- * MINUS AMOUNT (CANCELLATIONS EXCEED NEW AWARDS)

DEPARTMENT OF DEFENSE
EDUCATIONAL AND NON-PROFIT INSTITUTIONS
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RESEARCH, DEVELOPMENT, TEST AND EVALUATION WORK

FISCAL YEAR 1978

PART II - U.S. GOVERNMENT AGENCIES

NAME OF CONTRACTOR AND LOCATION	THOUSANDS OF DOLLARS	NAME OF CONTRACTOR AND LOCATION	THOUSANDS OF DOLLARS
NATIONAL ACADEMY OF SCIENCES	5,411 *		
WASHINGTON DC	5,307		
ABERDEEN PROV MARYLAND	104		
NATIONAL SCIENCE FOUNDATION	328 *		
WASHINGTON DC	328		
SMITHSONIAN INSTITUTION	1,022 *		
WASHINGTON DC	503		
CAMBRIDGE MASS	519		
UNITED STATES AGRICULTURE DEPT	120 *		
WASHINGTON DC	120		
UNITED STATES COMMERCE DEPT	1,573 *		
WASHINGTON DC	945		
BOULDER COLORADO	432		
GAITHERSBURG MARYLAND	93		
SEATTLE WASHINGTON	90		
NORMAN OKLAHOMA	13		
UNITED STATES ENERGY DEPT	3,204 *		
WASHINGTON DC	230		
ARGONNE ILLINOIS	425		
LOS ALAMOS NEW MEXICO	30		
OAK RIDGE TENNESSEE	170		
OAKLAND CALIFORNIA	2,349		
UNITED STATES ENVIRON PROTECT AGY	260 *		
WASHINGTON DC	65		
EDISON NEW JERSEY	195		
UNITED STATES H E W DEPT	21 *		
BARROW VILLAGE ALASKA	21		
UNITED STATES INTERIOR DEPT	465 *		
VANDENBERG AFB CALIFORNIA	465		
UNITED STATES NATL AERO SPACE AGY	5,274 *		
RIDGELEY MVA	5,229		
PASADENA CALIFORNIA	45		
UNITED STATES SMALL BUSINESS ADMIN	8,120 *		
WASHINGTON DC	273		
ALEXANDRIA VIRGINIA	14		
ARLINGTON VIRGINIA	108		
BALA CYNWYD PA	402		
BETHESDA MARYLAND	534		
ARLINGTON TEXAS	2,703		
CAMBRIDGE MASS	2,104		
DEDMAN MASS	30		
FAIRFAX VIRGINIA	26		
CHICAGO ILLINOIS	253		
FORT WASHINGTON PA	394		
HUNTSVILLE ALABAMA	577		
RIVERDALE MARYLAND	23		
MCLEAN VIRGINIA	29		
WATERTOWN MASS	63		
LOS ANGELES CALIFORNIA	103		
MONTEREY CALIFORNIA	45		
NORTON AFB CALIFORNIA	40		
WARMINSTER PA	111		
NEW YORK NEW YORK	50		
SAN DIEGO CALIFORNIA	42		
VANDENBERG AFB CALIFORNIA	196		
UNITED STATES STATE DEPT	143 *		
JAPAN	143		
UNITED STATES TRANSPORTATION DEPT	15 *		
ATLANTIC CITY NEW JERSEY	15		
	25,956		

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DEPARTMENT OF DEFENSE
EDUCATIONAL AND NON-PROFIT INSTITUTIONS
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RESEARCH, DEVELOPMENT, TEST AND EVALUATION WORK

FISCAL YEAR 1978

PART III - FOREIGN INSTITUTIONS

NAME OF CONTRACTOR AND LOCATION	THOUSANDS OF DOLLARS	NAME OF CONTRACTOR AND LOCATION	THOUSANDS OF DOLLARS
ASSOC DES AMIS LAB PHYSIQUE LECOLE FRANCE	40 *		
	40		
INSTITUTE OF GEOPHYSICS	128 *		
IRAN	128		
LEEDS UNIVERSITY OF	13 *		
UN KINGDOM	13		
MANILA OBSERVATORY	26 *		
PHILIPPINES	26		
MUNICH UNIVERSITY	33 *		
GERMANY	33		
PARIS UNIVERSITY OF	76 *		
FRANCE	76		
ROYAL NORWEGIAN CNCL SCNTFC IND RS	545 *		
NORWAY	545		
SALFORD UNIVERSITY OF	100 *		
UN KINGDOM	100		
TEL AVIV UNIVERSITY	12 *		
ISRAEL	12		
UNITED KINGDOM MINISTRY OF DEFENCE	405 *		
UN KINGDOM	405		
	1,378		

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